IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Simon BATES et al.) Group Art Unit: 4112
Application No.: 10/590,204) Examiner: Bryan T. Kilpatrick
§ 371 filing date: May 4, 2007) Confirmation No.: 5565
For: ANALYSIS AND SCREENING OF SOLID FORMS USING THE ATOMIC PAIR DISTRIBUTION FUNCTION))))
Commissioner for Patents P.O. Box 1450	

Alexandria, VA 22313-1450

Sir:

RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111

In reply to the Office Action dated July 25, 2008, and pursuant to 37 C.F.R. § 1.111, Applicants respectfully request reconsideration of the claimed invention in view of the following remarks.

Amendments to the claims start on page 2 of this paper. Remarks follow the amendment section and start on page 5.